

From a Program Machine to an Automatic Plant, by  
M. A. Khabenskiy, 5 pp.

RUSSIAN, bk, Programnoye Upravleniye Metallo-  
Rezhushchikh Stankov, Sverdlovsk, Mashgiz, 1962,  
pp 34-37. 9668574

FTD-TT-62-1758

Sci-Eng'r  
May 63

230,866

Commercial Exploratory Fishing, by  
Iv. B. Iudovich, A. A. Baral, 303 pp.  
RUSSIAN, mond, Promyslovayiya Razvedkaryby,  
1968,  
\*CFSTI TT 70-50028

USSR/Econ  
Jan 70

399,727

Pulse Magnetic Stamping, by P. Ya. Fyt'yev, 26 pp.  
RUSSIAN, par. Progressivnyye Tekhnologicheskiye  
Protsessy i ikh Mekhanizatsiya. Sbornik Statev.  
Kyukyshev, 1964, pp 71-103. P100120168-V  
FTD-RI-24-144-67

Sci/Phys  
Jul 68

360,109

Origin and Evolution of Parasitism in  
Hymenoptera Parasitica And Development  
of their Fauna in the USSR, by

N. A. Telenga, 112pp.

RUSSIAN, bk, Proiskhozhdenie i evolyutsiya  
Parazitizma u Nasekomykh-Naezdnikov i  
Formirovanie ikh Fauny v SSSR, 1952.

CPSTI TT 69-55074

Sci/bam  
May 70

Origin, Evolution, and Structure of Meteor Swarms,  
by B. Yu. Levin, 65 pp. UNCLASSIFIED

RUSSIAN, bk, Proiskhozhdaniye, Evolyutsiya, i  
Struktura Meteornykh Royev, 1956, pp 147-190.

ATIC F-TS-9228/v

Sci - Geophysics

58,731

Feb 58

(DC-2972-IR).

Selected Translations on Atheism in the USSR,  
The Legend of Christ in the Light of Science,  
by N. K. Amosov, 26 pp.

RUSSIAN, monograph, Proiskhozhdeniye i Klassovaya  
Sushchnost', Khristianstva, 1952, pp 6-15.

JPRS-861-S D

USSR  
Soc - Religion - Atheism  
Aug 59

94,640

J-4760

(DC-2472).

The Origin and Class Essence of Christianity,  
by N. K. Amosov,

RUSSIAN, pamphlet, Proiskhozhdeniye i Klassovaya  
Sushchnost' Khristianstva, Moscow, 1952,  
pp 41-56..

\*JPRS

USSR

Soc - Religion; atheism

Jul 59





Origin of Saline Soils and Their Regime, by  
V. A. Kovada, Vol I., 509 pp.  
RUSSIAN, bk, Proiskhozhdenie i Rezhim Zasolennykh  
Pochv, 1946, Vol I.  
NTIS TT 70-60169

Jan 72

Origin of Saline Soils and Their Regime, by  
V. A. Kovda, 311 pp.  
RUSSIAN, bk, Proiskhozhdeniye i Rezhim Zasolennykh  
Pochv, Vol 2, 1947.  
NTIS TT 70-50170

March 72

anything beginning with

PROIZ



Stop, et cetera

Concrete and Reinforced-Concrete Winter Construction,  
S. A. Mironov, 73 pp.

*lc*  
PROIZVODSTVO Betonnykh i Zheleznobetonnykh  
Robot v zimnykh vremenyah, Mass Moscow, 1943.

*eye*  
Vremena Sci Tr Center  
RT-1646

Scientific - ~~Technical~~

Engineering  
CTS/DEX

18,767

The Production of Ferrous Alloys - Electro-  
Metallurgy, by V. P. Elyutin, Yu. A. Pavlov,  
B. E. Levin, E. M. Alekseyev.

RUSSIAN, bk, Proizvodstvo Ferrosplavov -  
Elektrometallurgiya, 1957, pp 1-415, 434-437.

OTS 61-11429  
PL 48

PST 135 134,508

Sci - Min/Met

15 Dec 60

Proizvodstvo glinozema (Alumina Manufacture), by V. A. Mazel', Moscow, 1950, pp 504.

(NOTE: Has been exploited in  
AF 663643)

Geophysics, (Geofizika) 1962.  
Scientific Results (Itogi Nauki).  
RUSSIAN, rpt, Proizvodstvenno-Izdatel'skiy  
Kombinat VINITI, Moscow 1964, 167pp.  
\*NASA TT F-383

Sci-Phys  
Mar 68==

New Methods of Producing Rolled Steel, by  
V. F. Izupov, V. S. Slavkin, 21 pp.

RUSSIAN, bk, Proizvodstvo Kalitrovannoy Stali,  
Moscow, Metallurgizdat, 1962, pp 167-184. 9689646

FTD-TT-63-716

Sol - M/M, Engr  
Jan 64

246.394



Production of Feeds, by I. V. Yakushkin

RUSSIAN, bk, Proisvodstvo Kormov, Moscow, 1955,  
303 pp. CIA 9007516

USDA

42,377

USSR  
Economic  
Sci - Biology  
Jan 57 CTS

Production of Short-Life Radioisotopes in Reactor  
VVR-M, by I. A. Kondurov, D. A. Yashin.

RUSSIAN, rpt, Proiz Korotkozhivushchikh  
Radioizotopov na Reactore VVR-M, Paper No SM-32/5.

\*AEC

Sci-Nuc Phys  
Jan 63

(NY-6503)

PRODUCTION OF MEDICINAL PREPARATION AND MEDICAL  
EQUIPMENT ITEMS IN THE PERIOD 1959-1965,  
BY A. G. NATRADZE, 105 PP.

RUSSIAN, BOOK, PROIZVODSTVO LEKARSTVENNYKH  
PREPARATOV I IZDELII MEDITSINSKOY TEKNIKI  
V 1959-1965 GG, 1961, PP 1-64.

JPRS 14361

USSR EION

2.2 30.

Abstract From the Book,  
Production of Mineral Fertilizers, by A. N.  
Dubovitskiy

RUSSIAN, bk, Proizvodstvo Mineral'nykh Udobrenii,  
Moscow, publ by Gosud Nauchno-Tekhn Izdatel'  
Khimiche Lit, 1987, 247 p. CIA D 400975

USDA

USSR  
Sci - Biology  
Mar 56 CTS/DEX

31,803

SIRIK, V. I.

Proizvodstvo Mena i  
Makulatury i Produktov na  
Makulaturu i Zevodakh.  
Pishchepromishti, Moscow,  
1948

Table of Contents

Economic-Food Products  
Literature

USSR

Russian

UNCLASSIFIED

CCND Tr, CMT-45

Dec 1950 CTS

Stowing of Materials Into Standard Crates,  
by Baling, Stacking, and Placing Onto Bottom-  
Plates,

GOVERNMENT USE ONLY

RUSSIAN, rpt, Proizvodstvennyye Normy,  
Rastsenki i Pravila na Stroitel'no-Montazhnyye  
Raboty, 1962, pp 22-23.

FSTC-HT-23-27-67

Sci-  
Jul 67

330,721

and HLGs by Means of Radioactive Indicators,  
I. S. Kulikov, A. A. Zhukhovitskiy, 31 pp.  
UNCLASSIFIED

RUSSIAN, per, Proizvodstvo i Obrabotka Stali,  
Vol XXXII, Moscow, 1957, pp 54-78.

US JPRS/DC-261

(DC-1699)

73,968

Sci - Min/Met  
Sep 58

Temperatures of Incipient Reduction of Metal  
Oxides by Solid Carbon, by V. P. Elyutin, R. F.  
Merkulova, Yu. A. Pavlov.

RUSSIAN, rpt, Proizvodstvo Obrabotka Stali Spla-  
YOV, Collection of Papers No 38, Moscow, 1958,  
pp 79-87.

Brutcher 4597

Sci - Chem  
Jun 59

90,055



Decomposition of Nonmetallic Inclusions in  
Liquid Steel, by A. P. Vishkarev, V. V. Kondra-  
kov.

RUSSIAN, rpt, Proizvodstvo Obrabotka Stali  
Splayov, Collection of Papers No 38; Metallurg  
dnt, 1958, pp 196-208.

Brutcher 4598

Sci - Min/Met  
Jun 59

96, 0449

Degassing of Steel in Ladle and Mold With Direct  
Electric Current, by V. I. Yavoyshiy, et al.

RUSSIAN, par, Proizvodstvo i Obrabotka Stali i  
Splavov', Sbornik 38, Metallurgizdat, Moscow,  
1958, pp 209-225.

HB 4626

Sci - Min/Met

Feb 60

108,509

Transfer of Carbon Into Solid Solution During  
Induction Heating of Chromium Steels, by I. N.  
Kudin.

RUSSIAN, per, Proizvodstvo i Obrabotka Stali  
i Splavov, Sbornik No 38, Metallurgizdat,  
Moscow, 1958, pp 405-419.

HB 4634

Sci - Min/Met

Feb 60

108,506

Effect of Surface Impregnation of [TiC-Base]  
Hard Metals on Their Scaling Resistance, by  
V. P. Elyutin, et. al.

RUSSIAN, rpt, Proizv Obra Stali Splavov,  
Collection of Papers No 38, Metallurgizdat,  
1958, pp 427-432.

Butcher 4592

Sci - Min/Met

Jun 59

90,039

The Production and Treatment of Steel and  
Alloys, Symposium 38, Part I, II, 456 pp.

RUSSIAN, bk, Proizvodstvo i Obrabotka  
Stali i Spalovov Sbornik XXXVIII, 1958,  
pp 5-195, 209-244; 405-419; 433-583.  
9662501

ATIC MCL-595/III

Icon  
Sci - Engr  
Wire DC-2  
Jul 61

159, 241

Desulphurization of Pig Iron Outside the Blast  
Furnace ~~With Additions of (Aluminum) Powder~~ by  
S. K. Sobolev, <sup>Prof. L. V. and</sup> et al.

*Proizvodstvo i Obrabotka Stali*  
RUSSIAN, bk, ~~Production and Processing of Steel and~~  
~~Alloys~~, 1960, pp 5-14.

*Sobolev* \*HE 5030

Sci - ENGR

Jan 61

(FID 24295)

Student Practice and Experience in USSR Medical  
Higher Education Institutions, by G. B.  
Getsov, 35 pp.

RUSSIAN, bk, Proizvodstvennaya Praktika Studentov  
Medvuzov, Moscow, 1952, pp 145-173, 214-229.

CIA/FID Tr 458

USSR

Sci - Medicine, medical education  
CIS 71/Aug 1955

27,675

Production, Transformation and Distribution of  
Electric Power in Aircraft, by V. S. Kulebakin,  
V. T. Morozovskiy, I. M. Sindeyev, 140 pp.  
AP-1094175

RUSSIAN, bk, Proizvodstvo, Preobrazovaniye i  
Raspredeleniye Elektricheskoy Energiya na Samoletakh,  
Moscow, 1956, pp 211-267, 304-316.

ATIC F-TS-9207/V

Sci - Aero  
Feb 56

81,267



*In process*

HC-23-71-1796

*Negative*  
*27 July 71*

The Manufacture and Repair of Dies and Attach-  
ments, by V. N. Fedorov, A. V. Fedorov, 81 pp.

RUSSIAN, bk, Proizvodstvo i Remont Shtampov i  
Prisposobleniy, Moscow, 1954, pp 80-120,  
195-212. ~~SEE~~ CIA 632535

ATIC F-TS-9049/V

Sci - Engr

Oct 1958

• 75.623

Manufacture of Synthetic Fatty Acids by  
B. S. Alayev.  
RUSSIAN, bk, Proizvodstvo Sinteticheskikh  
Zhirnykh Kislot, 1960, 123 pp.  
\*TID-RT-23-834-68c

Sci-B&M  
Sept 68

(FDD 22805)

Information on Industrial Uses of Mica in the  
USSR, by I. G. Zelikman, 79 pp.

RUSSIAN, monograph, Proizvodstvo slyudyanykh  
Izdeliy, Moscow, 1948, pp 5-12, 32-52, 59-125.

CIA/FDD Tr 376

USSR

Econ - Industry, mica products, labor

23,067 CTS 66/Mar 55

(SF-2308)

THE PRODUCTION OF ROLLEG STEEL SECTIONS, BY  
I. S. POBEDIN, V. G. DROZD, 15 PP.

RUSSIAN, BK, PROIZVODSTVO SORTOVOY STALI,  
1961, PP 5-14.

JPRS 15106

USSR  
ECON  
SEP 62

210,196

Production of Alcohols from Petroleum and Gas  
Raw Material, by B. A. Brunshteyn,  
V. L. Klimenko. 235 pp.  
RUSSIAN, bk, Proizvodstvo Spirtov iz Neftyanogo  
i Gazovogo Syr'ya, 1964, pp 1-200.  
AIR/ETD/RT-23-606-68

sci/propulsion and fuels  
july 69

387,320

Effect of Melting Temperature and Practice Upon  
Nonmetallic Inclusions in Bearing Steel, by E.s.  
Kalinnikov, A. M. Samarin.

RUSSIAN, per, Proiz Stal, Moscow, 1956, pp 290-297.

HB 4209

Sci - Min/Met

Oct 60

The Determination of the Pressure of a Jet of  
Gas on the Wall of a Furnace, by V. I.  
Mitkalinnyy.

RUSSIAN, per, Proizvodstvo Stali, Metallurg,  
1956, pp 212-221.

\*TIL T-5141

Sci - Engr

Jul 60



STEEL PRODUCTION BY THE ELECTROSLAG REMELTING METHOD,  
BY S. A. LEYBRIZON, A. F. TREGUBENKO, 231 PP

RUSSIAN, BK, PROIZVODSTVO STALI METODOM ELEKTROSHLA-  
KOVOGO PEREPLAVA, 1962, PP 1-237.

JPRS 21290

SCI-MAT MET  
OCT 63

344,435

The Production of Steel and Castings Under Vacuum,  
by D. G. Lyubetskiy, 5 pp.

RUSSIAN, bk, Proizvodstvo Stali i Otlivok v  
Vakuum, 1959, pp 67, 168-171. 9660421

*ATIC* MCL 633

USSR

Econ

Mar 61

*144, 252*

Continuous Casting, by N. B. Geyro, 7 pp.  
RUSSIAN, bk, Proiz Stali -- Sovremennyye Sposoby,  
Moscow, 1963, pp 143-150.  
JPRS 24017

Sci - Mat & Met  
Apr 64                      253, 447

Computer Stalevar, by N. B. Geyro, 6 pp.  
RUSSIAN, bk, Proiz Stali -- Sovremennyye Sposoby,  
Moscow, 1963, pp 150-157.  
JPRS 24017

Sci - Mat & Med  
Apr 64                      253, 448

Production of Welded Tubes From Titanium and its  
Alloys, by F. Ye. Tret'yakov, R. V. Golovkin,  
et al. 49 pp.

RUSSIAN, bk, Proizvodstvo Svamykh Trub IZ  
Titana i Yego Splavov, 1964, ppp 1-54.

P100254567-V

FTD-MT-65-27

Sci/Mechan Engr  
Sep 67

339,561

Hydraulic Computation of Weirs, 76 pp.

RU

RUSSIAN, bk, Proizvodstvenno-Tekhnicheskoe  
Upravlenie po Stroitel'stvu i Montazhu, 1923.

OTS 60-21864  
(PL 480)

Sci - Eng

168,618

Sep 61

PRODUCTION OF HEAT AND SOUND PROOFING MATERIALS, BY  
L. M. SHMIDT, 155 PP.

RUSSIAN, BK, PROIZVODSTVO TEPLA-ZVUKOIZOLYATSIONNYKH  
MATERIALOV SOSTOYANIYE I PERSPEKTIVY RAZVITIYA, 1962,  
PP L-146.

JPRS 200,2

USSR

ECON  
JUL 63

235,445

Geometrical Parameters of Diagonal Rolling, by  
Yu. M. Mironov,  
RUSSIAN, bk, Proizvodstvo Trub, Vol VI, 1962,  
pp 37-46.  
BISI 3770

Sci - Engr  
Sep 64

266,970



Results of a Comparison Between the Plug Mill and  
Pilger Mill Processes, by S. I. Borisov.

RUSSIAN, Zh. Proizvodstvo Trub na Moshinovskikh  
s Avtomaticheskimi i Pilgrimovymi Stanami,  
Metallurgizdat, Khar'kov, Chapter 8, 1959,  
pp 320-326.

BISI 1919

Sci - Engr

Oct 60

*Sci - Engr*  
*132,257*

(DC-6213)

Methods of Raising the Labor Productivity of  
Kolkhozes, by N. N. Kravvin, 24 pp.

RUSSIAN, brochure, Proizvoditel'nost' Truda v  
Kolkhozakh i Puti ego Povysheniya, 1960,  
pp 34-67.

JPRS 8896

169,804

USSR

Econ

Oct 61

ABSTRACT OF ARTICLE "IMPROVED USE OF BASIC  
FUNDS - AN IMPORTANT MEANS OF INCREASING LABOR  
PRODUCTIVITY IN OPEN-HEARTH OPERATIONS", BY  
M. S., 5 PP.

*42* *in detail*  
RUSSIAN, ~~PER~~, PROIZ. TRUDA I SEBESTOIMOST' PRODUKTSII  
V PROMYSHLENNOSTI, 1961, PP 42-73.

JPRS 15259

USSR  
ECON  
OCT 62

2  
XJ16,253

~~XXXXXXXXXXXXXXXXXXXX~~

LABOR PRODUCTIVITY IN AGRICULTURE, BY  
B. I. BRAGINSKIY, 453 PP.

RUSSIAN, BK, PROIZVODITEL'NOST' TRUDA V SEL'SKOM  
KHOZYAYSTVE, MOSCOW, 1962, PP. 1-431.

JPRS 17842

USSR  
ECON  
MAR 63

224,093

(SF-2245)

ON METHODS AND SYSTEMS OF MEASURING LABOR  
PRODUCTIVITY, BY VIDREVICH, 11 PP.

RUSSIAN, RPT, PROIZ TRUDA V TEKSTIL IS LEGKOY  
PROMY SSSR, 1960, PP 112-~~XWZY~~ 122.

JPRS 14052

USSR  
ECON  
JUN 62

122,131

Grain Production the Foundation of all Agriculture.

RUSSIAN, pamphlet, Proizvodstvo Zerna Osnova Vesego  
Setskogokhziaistva, Series 5, No. 10, 1959, 32pp

\*USDA

USSR

Econ

Man 61.

Rolling of Metal Powders, by G. A. Vinogradov  
and Yu. N. Semenov, 87 pp.  
RUSSIAN, bk. Izdatka Metallicheskih Poroshkov.  
Metallurgizdat, Moskva, 1960, pp 1-86.

F100080368-V

ITD-MI-67-67

Sci-Mats

May 68

356.323

Rolling of Stainless Sheet Steel, by  
P. I. Polukhin, N. M. Fedosov,  
A. A. Korolev, 4 pp.

RUSSIAN, bk, Prokatnoye Proizvodstvo, 1960,  
pp 762-769. 0672114

FTD NCL-1005/1

Sci - Min/Metal

180, 500

25 Jun 62



T/C and bk review  
Rolling Mills; Studies, Calculation, Design  
and Operation, No 8, 6 pp.

RUSSIAN, bk, Prokatnyye Stany: Issledovaniya,  
Raschet, Konstruktsiya i Osvoyeniye, Vyp 8,  
Moscow, 1956, 258 pp.

B-227  
Head, Lib Sv Sec  
Air Info Div, Lib Cong

Penetration of charged Particles Through Matter,  
by S. V. Starodubtsev, A. M. Romanov.

RUSSIAN, bk, Prokhozhdenie Zaryashennykh Chastits  
Cherez Veshchestvo, 1962, 228 pp.

\*PL-480

~~SECRET~~

AEC-attr-6468

Sci - 1111

Sept 64

JPRS CSO. 16936  
comp

1913/  
21 Dec 67

Proletarian Revolution, by Peters.

Russian, per, Proletarskaya Revolyutsiya, No 10(33),  
Moscow, 1964, pp 9-32.

TEMBELAS

SM

Pol.

Special type B: original translation plus one copy.

Please return source.

T. D. - 1/3 January 1968.

30 pp

From See next word

Joining Wood Longitudinally With Toothed Tenons,  
by V. P. Pavlov, 6 pp.

RUSSIAN, per, Prora, Vol III, No 10, 1954, pp 5-8.

SLA Tr R-777

Sci - Engineering

53,299

Sep 57

Hydrophobic Cement and Hydrophobic-Plasticizing  
Admixtures Chapter IV: Plasticizing Action ~~in~~  
of Concrete (and Mortar) Mixes, by N. I.  
Khizerovich. UNCLASSIFIED

RUSSIAN, per, Promstroizdat, 1957, pp 72-94.

DSIR/32189/CT

UNSER

Econ - Cement Industry

Oct 58

75, 291

Review of the Problem of the Process of Glass Grinding  
by N. I. Poliakov.

RUSSIAN, per, Promyshlennost, Vol X, # No 11,  
1940, pp 10-11.

\*AEC ~~XXXX~~UCRL Tr 940(2)

Sci - M/M/

M.y 63

Industry, by Grigor'yeva, Shotskiy, 10 pp.  
RUSSIAN, per, Promyshlennost, 1962,  
pp 104-115.  
ACSI I-3508 A  
ID 2204030865

USSR-Econ  
Sep 65

289,902



A System for Calibrating Microphones at High  
Sound-Pressure Levels, by N. N. Pisarevskiy,  
T. V. Sayshlyayeva, 14 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika,  
Vol XVII, 1960, 9667423

FTD-TT-62-696

Sci - Electron, Phys  
Jan 63

~~SECRET~~  
17

An Electronic Correlograph for Acoustic  
Measurements, by N. N. Pisarevskiy, 20 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika,  
Vol XVII, 1960, # 9667423

FTD-FT-62-696

Sci - Electron, Phys  
Jan 63

219

Using a Ring of Ferromagnetic Tape in Spectral  
Analysis of Noise, by L. G. Ekhovets, 15 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika,  
Vol XVII, 1960. 9667423

FTD-TT-62-696

Sci - Electron, Phys  
Jan 63

An Experimental Study of Mufflers in the Form  
of Pipes With Branches, by R. D. Filippova,  
Ye. Ya. Yudin, 14 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika, Vol XVII,  
1960. 9667423

FED-TT-62-696

Sci - Electron, Phys  
Jan 63

219,244

Aerodynamic Industry, 65 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika, Vol XVII,  
1960, pp 54-107. 9667123

FTD-TT-62-696

Sci - Electron, Phys  
Jan 63

7

On the Selection of Parameters of Axial Flow Fans,  
by I. V. Brusilovskiy.

RUSSIAN, per, Promyshlennaya Aerodinamika, No 10,  
1958, pp 5-35.

DSIR LLU RTS 1078

Sci - Engr

Sep 60

125,559

Research on the Influence of the Number of  
Blades on the Characteristics of an Axial  
Ventilator, by K. A. Ushakov. UNCL

RUSSIAN, per, Priz Aerodinamika, No 10, 1958,  
pp 36-42.

DSIR LRU RFA 1079

17s. 6d.

95,850

Sci - Aero  
8ap 59

Investigation Into the Annular Cascade of the  
Rotating Impeller of the Axial Fan, by K. A.  
Ushakov, I. V. Brusilovskiy. UDCI

RUSSIAN, per, From Aero, 1958, pp 43-60.

DSIR LLJ RTS 1080

(458. 02.)

Sci - Engr Aero  
Dec 59

102, 504



The General Laws Governing the Variation of  
the Aerodynamic Characteristics of Centrifugal  
Machines With Volute Casings; by A. G. Syehkov.  
USCCL

RUSSIAN, per, From Aerodinamika, No 10, 1958,  
pp 77-110.

SIR 62-25956  
DSIR LRU WTS 1081

(LA. 5s. 03.)

Sci - Engr  
Nov 59

100,772

Decreasing Aerodynamic Drag With  
Circular Rib Openings or Recesses,  
by V. I. Khazhenkov.

RUSSIAN, per, Pronyshlennaya  
Aerodinamika, 1959, No 12.

\*FTD-FT-65-362

Sci-Aero  
Aug 65

Calculation of the Attenuation of Low-Frequency Sound Waves in Straight Lined Ducts,  
by G. D. Malyuzhenets, by R. D. Filipova.  
RUSSIAN, per, Promyshlennaya Aerodinamika,  
Vol 18, 1960, pp 3-11.  
\*NASA TT F-11,334

Sci-Phys  
Jan 68

Experimental Investigation of Compressors and Design of  
Turbines for Gas Parameters Variable Along the Radius,  
by S. A. Dovzhik, N. A. Kolokol tsev.

RUSSIAN, per, Prom Aerodinamika, No 20, 1961,  
pp 57-81.

\*FID-TT-K802-1750

Sci  
Jul 63

Question of the Possibility of the Use of Models  
of Turbulent Flow of Prandtl and Taylor in the Solu-  
tion of Problems on the Turbulent Flow of Gas in  
the Absence of Rigid Boundaries, by Ye. Ye.

Solodkin, 8 pp.

RUSSIAN, per. Prosvyashennaya Aerodinamika, No 23.

1962, pp 5-10.

F100150668-V

FTD-MT-66-171

Sci-Prop and Fuels

Aug 68

361,802

Turbulent Nonisothermal Jet Flows of Compressible  
Gas, by A. S. Ginevskiy, 56 pp.  
RUSSIAN, per. Proryshlennaya Aerodinamika, No 23,  
1962, pp 11-65. F100150668-V  
FTD-MT-66-171

Sci-Prop and Fuels /  
Aug 68

361,803

Propagation of Laminar and Turbulent  
Axisymmetric Fan-shaped Flows in Immersed  
Space, by G. L. Grodzovskiy, 10 pp.  
RUSSIAN, per, Prory Aerodinamika, No 23,  
1962, pp 66-71. F100066167-V  
FTD-TT-65-1971

Sci - Aeronautics  
Mar 67

320,068

Escape of a Free Turbulent Stream Into a  
Moving Medium, by G. L. Grodzovskiy, 65 pp.  
RUSSIAN, per, Prory Aerodinamika, No 23,  
1962. F100066167-V  
FTD-TT-65-1971

Sci - Aeronautics  
Mar 67

320,070



An Experimental Investigation of Flow in  
the Free Stream, by L. I. Ilizarova, 15 pp.  
RUSSIAN, per, Prorny Aerodinamika, No 23,  
1962, pp 107-165. P100066167-V  
FED-TT-65-1971

Sci - Aeronautics  
Mar 67

320,069

Discharge of a Free Turbulent Jet into a  
Medium in Motion, by G. L. Grodzovskiy, 25 pp.  
RUSSIAN, per. Prom Aerodina, 1962, No 23,  
pp 119-165.

\*FTD-TT-65-1977

Sci - Eng  
Dec 65

Results of testing rotary circular grids and the  
use of these results in aerodynamic design of  
wheels of centrifugal blowers, by E. L. Lokahin,  
RUSSIAN, per, Promyshlennaya aerodinamika, Vol 25,  
1963, pp 121-183

MLL RTS 3297  
(ON LOAN OR PURCHASE)

Sci - Mech  
May 67

325,853

(NY-3000, 1)

Ways to Intensify the Electrolysis of Aluminum,  
by L. Arutyunyan, 4 pp.

RUSSIAN, per, Promyshlennost' Armenii, No 1,  
1961, pp 23, 24.

JPRS 9742

USSR  
Econ  
Sci - M/Metals  
Aug 61

16 2,226

Certain Problems Connected With the Development of  
the Armenian Electrical Equipment Industry, by  
G. Khachatryan, 4 pp.

RUSSIAN, per, Promyshlennost' Armenii, No 2, 1961,  
pp 8-10.

JPRS 9523

USSR

Econ

Ann 51

187,288

(NY-3000)

Instruments for Automatic Measurement of Moisture  
Content, by D. Oganesyan, 6 pp.

RUSSIAN, per, Proizhlozhenost' Armenii, Mar 1961,  
pp 24-28.

JPRS 9894

166,359

USSR

Econ

Sep 61

(NY-3000)

The Acid-Method of Obtaining Selenium and Tellurium From the Anode-Tailings of the Alaverdi Copper and Chemical Combine, by G. Ayrapetyan, M. Yepiskoposyan, 14 pp.

RUSSIAN, per, Proizhlyenost' Armenii, No 10, 1961, pp 32-34.

JPRS 12946

USSR  
Econ  
Mar 62

*187,604*

(NY-3000)

Synthesis-Gas and Its Utilization in  
the Chemical Industry of the Armenian  
Republic, by M. Khachaturov, 6 pp.

RUSSIAN, per, From Armenii, No 11,  
1961, pp 13-14.

JPRS 13086

USER  
Boon  
Mar 62

189,444



(SF-1830)

MORE MECHANIZATION IN INDUSTRIAL CONSTRUCTION,  
BY E. SEFEROV, 5 PP.

RUSSIAN, PER, PROM ARMENII, NO 6, 1962, PP 3-5.

JPRS 14914

USSR  
ECON  
AUG 62  
SCI - ENGR

208,864

PRODUCTION OF ELECTRICAL INDUCTION MOTORS WITH  
ALUMINUM WINDINGS, BY A. NIKOGOYAN, 7 PP.

RUSSIAN, PER, PROMYSHLENNOST' ARMENII, NO 7,  
1962, PP 35-39.

JPRS 16437

USSR  
ECON  
SCI - ENGR  
DEC 62

217,238

(NY-3000)

NEW 10-KV POWER CABLE, BY K. OGANESYAN,  
YU. KABALALIYEV, 11 PP.

RUSSIAN, PER, PROM ARMENTI, NO 5, 1961,  
PP 30-34.

JPRS 14325

USSR

ECON ~~ELECTRICITY~~Sci - *Electricity*2  
2015

(NY-3000)

DSM2 AND DSMR2 AUTOMATIC RECORDING AND CONTROL  
DEVICES, BY YE. MIRZOYAN, 4 PP.

RUSSIAN, PER, PROMI ARMENII, NNO 10, 1961,  
PP 36, 37.

JPRS 13936

USSR  
ECON  
SCI - ELECTONICS

197,463

(NY-3000)

METHODS OF IMPROVING THE YIELD OF KAFAN  
MINERAL ORE, BY A. SAGRADYAN, 14 PP.

RUSSIAN, PER, PROMYSHLENNOST' ARMENII,  
SEP 1961, PP 53-57.

JPRS 14075

USSR  
ECON  
SCI - M/M

199,181